

#4



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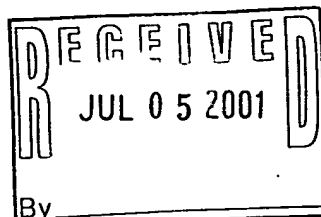
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UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/851,105	05/09/2001	Tatsuya Fukunishi	R2184.0100/P100

CONFIRMATION NO. 2323

DICKSTEIN SHAPIRO  
MORIN & OSHINSKY LLP  
Mark J. Thronson  
2101 L Street NW  
Washington, DC 20037-1526



FORMALITIES LETTER



\*OC000000006248657\*

Date Mailed: 07/02/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/30/2001 MGBREM1 00000047 09851105

01 FC:105

130.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

S.A.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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Client/Matter# \_\_\_\_\_ Atty \_\_\_\_\_

Due Date \_\_\_\_\_

Final Deadline \_\_\_\_\_

DKTD By \_\_\_\_\_



#4  
Docket No.: R2184.0100/P100  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:  
Tatsuya Fukunishi

Application No.: 09/851,105

Group Art Unit: 2681

Filed: May 9, 2001

Examiner: Not Yet Assigned

For: SECONDARY BATTERY CONTROL  
CIRCUIT

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**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

**Box Missing Parts**  
Commissioner for Patents  
Washington, DC 20231

Dear Sir:


In response to the Notice to File Missing Parts of Application – Filing Date  
Granted mailed July 2, 2001, Applicant respectfully submits a Combined Declaration and  
Power of Attorney and an Assignment.

Our check in the amount of \$170.00 covering the fees set forth in 37 CFR 1.16(e) and  
1.21(h) are enclosed. The Commissioner is hereby authorized to charge any deficiency in  
the fees filed, asserted to be filed or which should have been filed herewith (or with any

paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. R2184.0100/P100. A duplicate copy of this paper is enclosed.

Dated: August 29, 2001

Respectfully submitted,

By 

Mark J. Thronson

Registration No.: 33,082

DICKSTEIN SHAPIRO MORIN &  
OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 775-4742

Attorneys for Applicant

Please type a plus sign inside this box

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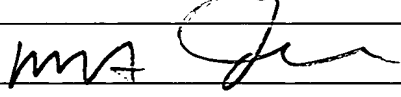
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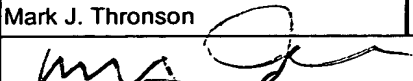
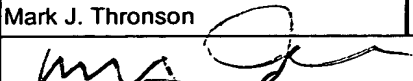
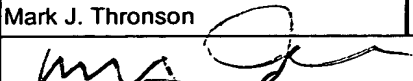
Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/851,105	
	Filing Date	May 9, 2001	
	First Named Inventor	Tatsuya Fukunishi	
	Group Art Unit	2681	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission		Attorney Docket Number	R2184.0100/P100

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input checked="" type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)  Declaration and Power of Attorney for Patent Application
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Mark J. Thronson (Reg. No. 33,082)
Signature	
Date	August 29, 2001

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2001</h2> <p style="font-size: small; margin: 5px 0;">Patent fees are subject to annual revision.</p>		<b>Complete if Known</b>																																																																																																																																																																																																																																																																																																																									
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<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number     04-1073</p> <p>Deposit Account Name     _____</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17     <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p><b>3. 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Thronson     Registration No. (Attorney/Agent)     33,082</p> <p>Signature          Date     August 29, 2001</p> </td> <td colspan="2" style="padding: 5px;"> <p style="text-align: center;">Complete (if applicable)</p> <p>Telephone     (202) 775-4742</p> </td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	105	130	205	65	Surcharge - late filing fee or oath	130.00	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	390	216	195	Extension for reply within second month		117	890	217	445	Extension for reply within third month		118	1,390	218	695	Extension for reply within fourth month		128	1,890	228	945	Extension for reply within fifth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,240	241	620	Petition to revive - unintentional		142	1,240	242	620	Utility issue fee (or reissue)		143	440	243	220	Design issue fee		144	600	244	300	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17(q)		126	180	126	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00	146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))		149	710	249	355	For each additional invention to be examined (37CFR 1.129(b))		179	710	279	355	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify) _____						<p>2. <input checked="" type="checkbox"/> Payment Enclosed</p> <p><input checked="" type="checkbox"/> Check    <input type="checkbox"/> Credit Card    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p>		<p>*Reduced by Basic Filing Fee Paid     <b>SUBTOTAL (3)</b>     (\$)     170.00</p>		<p style="text-align: center;"><b>FEE CALCULATION</b></p> <p><b>1. 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112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																																																																																							
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																																																																																							
115	110	215	55	Extension for reply within first month																																																																																																																																																																																																																																																																																																																							
116	390	216	195	Extension for reply within second month																																																																																																																																																																																																																																																																																																																							
117	890	217	445	Extension for reply within third month																																																																																																																																																																																																																																																																																																																							
118	1,390	218	695	Extension for reply within fourth month																																																																																																																																																																																																																																																																																																																							
128	1,890	228	945	Extension for reply within fifth month																																																																																																																																																																																																																																																																																																																							
119	310	219	155	Notice of Appeal																																																																																																																																																																																																																																																																																																																							
120	310	220	155	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																																																																							
121	270	221	135	Request for oral hearing																																																																																																																																																																																																																																																																																																																							
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																																																																																							
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																																																																																																																																																							
141	1,240	241	620	Petition to revive - unintentional																																																																																																																																																																																																																																																																																																																							
142	1,240	242	620	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																																																																							
143	440	243	220	Design issue fee																																																																																																																																																																																																																																																																																																																							
144	600	244	300	Plant issue fee																																																																																																																																																																																																																																																																																																																							
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																																																																							
123	50	123	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																																																																																																																																							
126	180	126	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																																																																																							
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00																																																																																																																																																																																																																																																																																																																						
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																																																																																																																																																							
149	710	249	355	For each additional invention to be examined (37CFR 1.129(b))																																																																																																																																																																																																																																																																																																																							
179	710	279	355	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																																																							
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																																																																																							
Other fee (specify) _____																																																																																																																																																																																																																																																																																																																											
<p>2. <input checked="" type="checkbox"/> Payment Enclosed</p> <p><input checked="" type="checkbox"/> Check    <input type="checkbox"/> Credit Card    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p>		<p>*Reduced by Basic Filing Fee Paid     <b>SUBTOTAL (3)</b>     (\$)     170.00</p>																																																																																																																																																																																																																																																																																																																									
<p style="text-align: center;"><b>FEE CALCULATION</b></p> <p><b>1. BASIC FILING FEE</b></p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>101</td><td>710</td><td>201</td><td>355</td><td>Utility filing fee</td><td></td></tr> <tr><td>106</td><td>320</td><td>206</td><td>160</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>490</td><td>207</td><td>245</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>710</td><td>208</td><td>355</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="6" style="text-align: right;"><b>SUBTOTAL (1)</b>     (\$)     _____</td></tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	101	710	201	355	Utility filing fee		106	320	206	160	Design filing fee		107	490	207	245	Plant filing fee		108	710	208	355	Reissue filing fee		114	150	214	75	Provisional filing fee		<b>SUBTOTAL (1)</b> (\$)     _____						<p><b>2. EXTRA CLAIM FEES</b></p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th colspan="2"></th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>___</td> <td>** =</td> <td>___ x</td> <td>___ =</td> </tr> <tr> <td>Independent Claims</td> <td>___</td> <td>** =</td> <td>___ x</td> <td>___ =</td> </tr> <tr> <td>Multiple Dependent</td> <td>___</td> <td></td> <td></td> <td>___ =</td> </tr> </tbody> </table>				Extra Claims	Fee from below	Fee Paid	Total Claims	___	** =	___ x	___ =	Independent Claims	___	** =	___ x	___ =	Multiple Dependent	___			___ =																																																																																																																																																																																																																																																						
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<p><b>SUBMITTED BY</b></p> <p>Name (print/type)     Mark J. Thronson     Registration No. (Attorney/Agent)     33,082</p> <p>Signature          Date     August 29, 2001</p>		<p style="text-align: center;">Complete (if applicable)</p> <p>Telephone     (202) 775-4742</p>																																																																																																																																																																																																																																																																																																																									